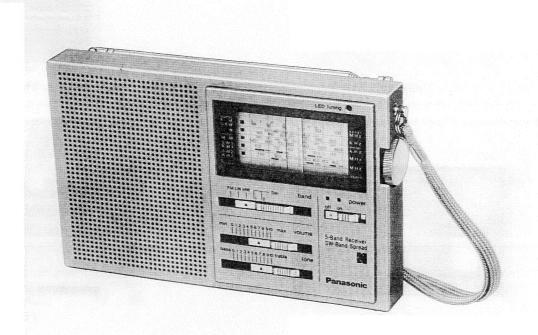
# Service Manua

FM/LW/MW/SW 5-BAND PORTABLE RADIO RF-788L



#### **SPECIFICATIONS**

Frequency Range: FM 87.5~108 MHz

> LW 145~285 kHz (2060~1060m) MW 520~1610 kHz (577~186m) SW<sub>1</sub> 5.9~11 MHz (50.8~27.2m)

SW<sub>2</sub> 11~18 MHz (27.2~16.7m)

Intermediate 10.7 MHz

Frequency: AM (LW, MW & SW) 455 kHz Sensitivity: FM 3µV for 50mW output 200 µV/m for 50mW output MW 200 µV/m for 50mW output

SW<sub>1</sub>  $4\mu V$  for 50mW output SW<sub>2</sub> 4µV for 50mW output

Power Output:

Batteries:

500mW Maximum 6V (Four "AA" size penlight

batteries)

(National UM-3 or equivalent)

Speaker: Dimensions:

Weight:

Impedance:

8 cm (3") PM Dynamic Speaker  $176(Wide) \times 113(High) \times 32(Deep)mm$ 

 $(6\frac{15}{18}^{12} \times 4\frac{7}{16}^{12} \times 1\frac{1}{4}^{11})$ 

0.49 kg. (1 lb. 0.6 oz.) without

batteries

Speaker .....

Earphone Jack ......8Ω

Specifications are subject to change without notice.



## **DISASSEMBLY INSTRUCTIONS**

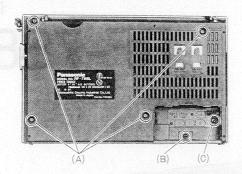


Fig. 1

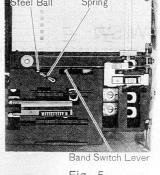


Fig. 5

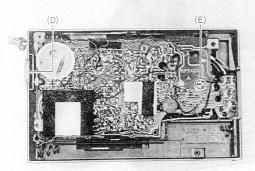


Fig. 2

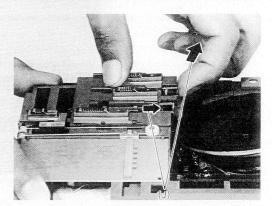


Fig. 6

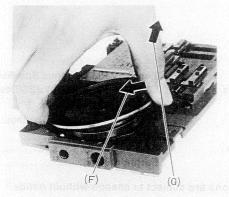


Fig. 3

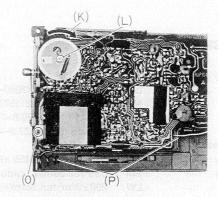


Fig. 7

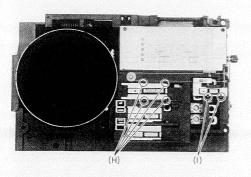


Fig. 4

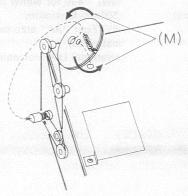
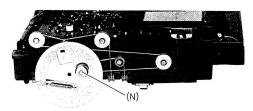


Fig. 8





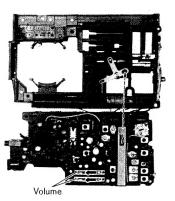


Fig. 10

Procedure	To remove—	Remove—.	Shown in fig—.	
1		Screws 2.6 x 12(A) x 4	1	
2		Screws 2.6 × 10(B) × 1	1	
3	Chassis	Screws 2.6 × 8(C) × 1	1	
4		Knob (D)	2	
5		Unsolder (E)	2	
6	Oncolor	Push in the direction of arrow (F)	3	
7	Speaker	Remove in the direction of arrow (G)	3	
8	Band knob *1	Push the catch (H)	4	
9	Power knob *2	Push the catch (I)	4	
10	Volume knob	Remove in the direction of arrow (J)	6	
11		Turn the drum fully in the direction of arrow (K)	7	
12	-	Screw 1.7 × 3(L) × 1	7	
13	Circuit Board *3. 4	Remove the drum and turn in the direction of arrow (M)	8	
14		Insert the drum into the tuning shaft (N) and fix it by adhesive tape.	9	
15		Screw 2.6 × 8(O) × 1	7	
16	1	Battery terminal and spring (P) × 2	7	

#### \*When disassembly note the followings.

- 1. Insert the spring and steel ball in the cabinet hole and insert the knob in the hole of band switch lever, as shown in fig. 5.
- 2. Fix the knob to the lever of power switch.
- 3. Set band switch and lever to FM position and then insert the band switch in the hole of band switch lever, as shown in fig. 10.
- 4. Push the volume lever, in the direction of arrow, as shown in fig. 10.

## **CORD INSTALLATION GUIDE**

Note: Cord length is 90cm (357").

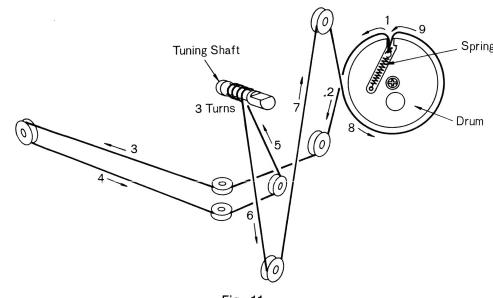


Fig. 11

## **ALIGNMENT**

#### **ALIGNMENT POINTS**

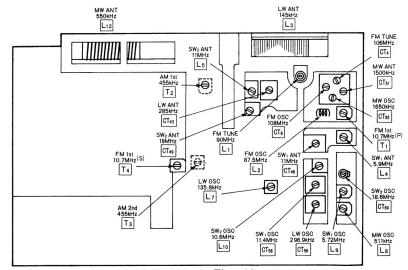


Fig. 12





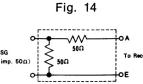


Fig. 15 FM Dummy Ant.

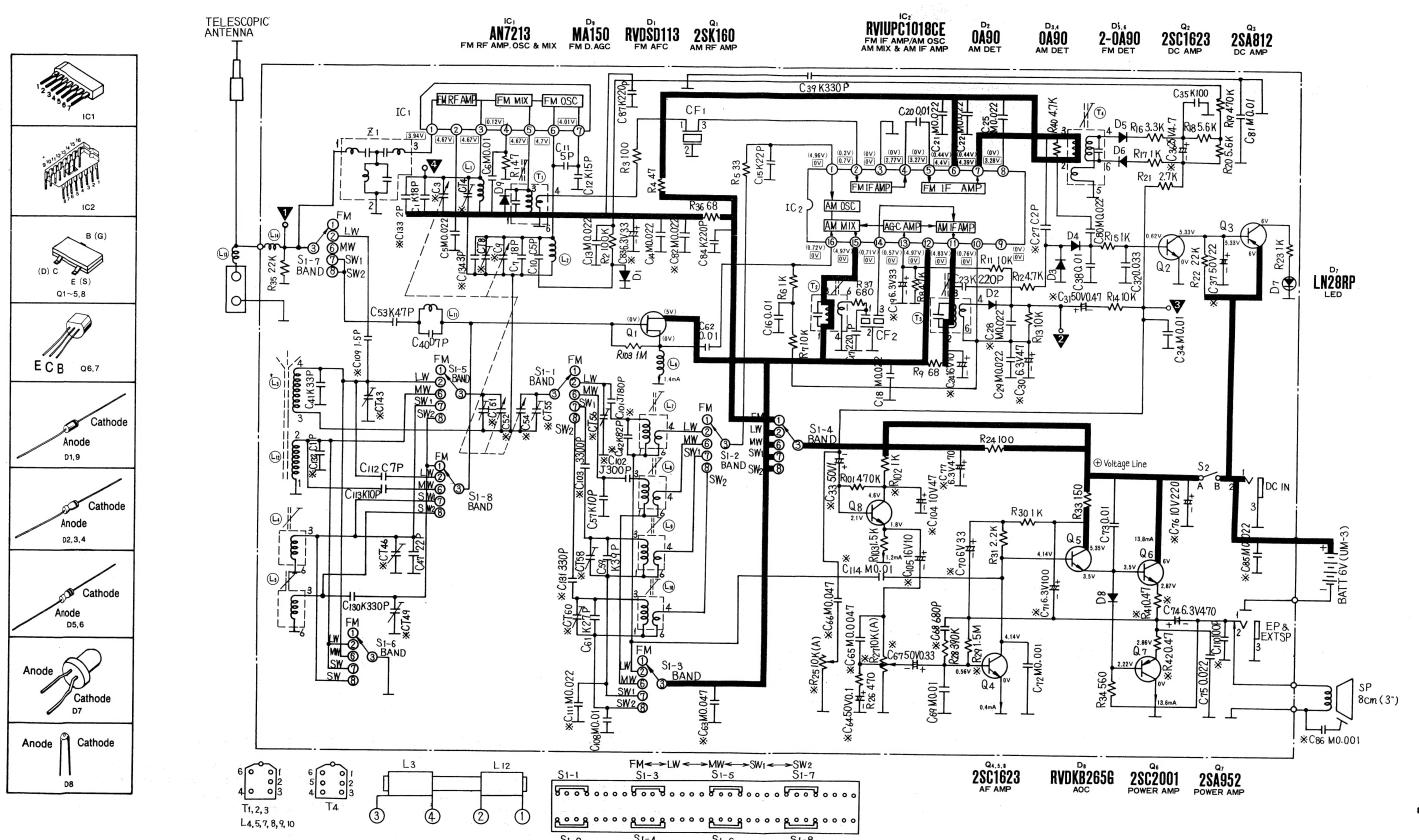
#### READ CAREFULLY BEFORE ATTEMPTING ALIGNMENT

#### Notes:

- 1. Set power switch to ON.
- 2. Set volume and treble control to maximum.
- 3. Set band selector switch to MW, LW, SW<sub>1</sub>, SW<sub>2</sub> or FM.
- 4. Set power source voltage to 6 volts DC.
- 5. Signal generator output should be set no high than necessary to obtain an output reading, to prevent overlooking.

	SIGNAL GEN	ERATOR	RADIO DIAL	INDICATOR (VTVM or	ADJUSTMENT	REMARKS			
	CONNECTIONS	FREQUENCY	FREQUENCY SETTING		ADJUSTMENT	HEIWIARKS			
AM-IF ALIGNMENT									
1)	Fashion loop of several turns of wire and radiate signal into loop of receiver.	455 kHz 30% Mod with 400 Hz.	Point of non- interference. (on/about 600 kHz)	Output meter across voice coil.	T <sub>2</sub> (1st IFT) T <sub>3</sub> (2nd IFT)	Adjust for maximum output.			

## Schematic Diagram - Model RF-788L



BOTTOM VIEW

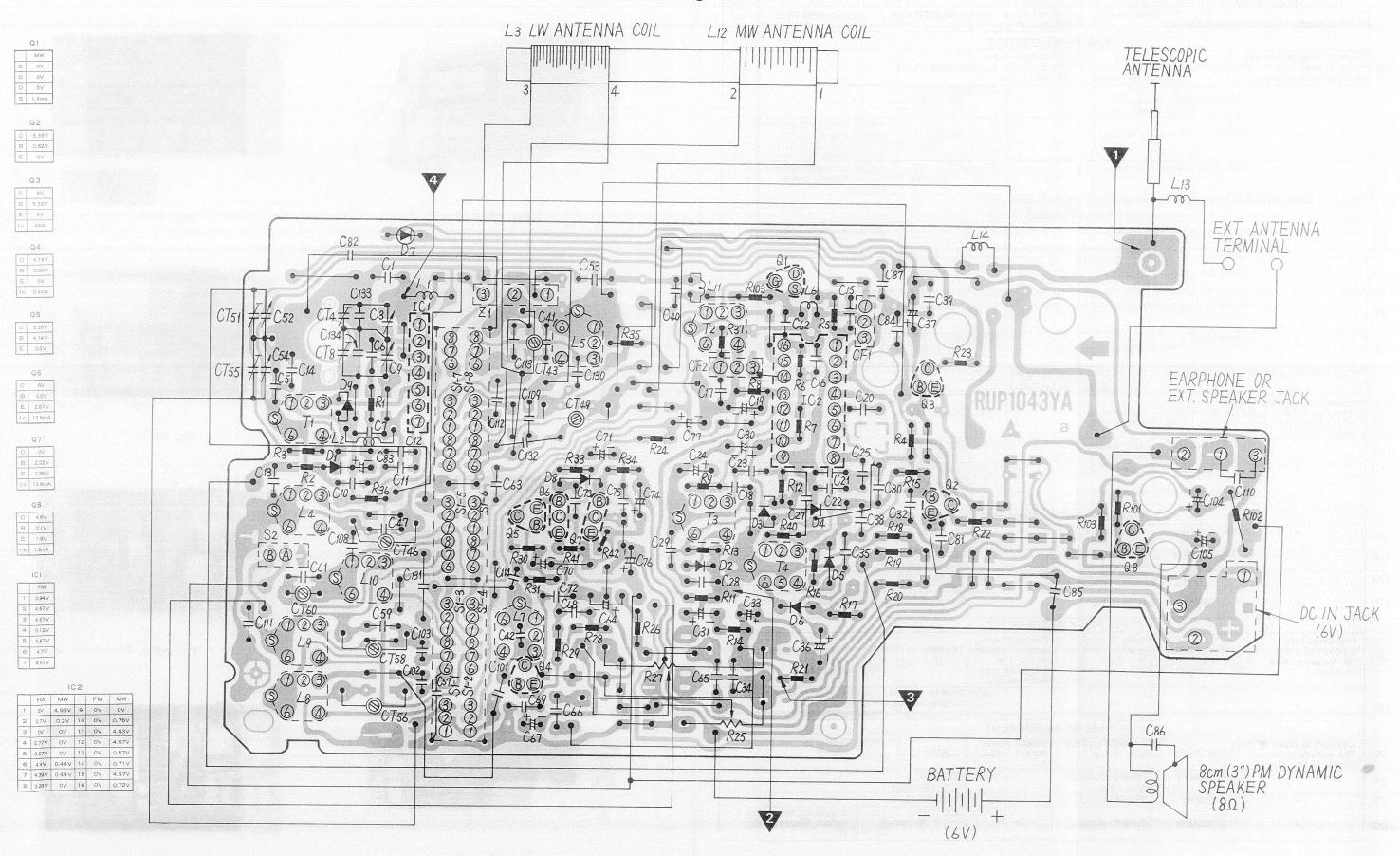
#### Notes:

- 1. S<sub>1-1</sub>~S<sub>1-8</sub>: Band switch in "FM" position.
- 2. S2: Power switch in "OFF" position.
- 3. For resistors and capacitors, using chips except \* mark.
- 4. DC voltage measurements are taken with electronics voltmeter from negative terminal of battery.
- .....FM position ( ).....MW position

5. Battery current No signal ......28mA

Maximum output .....150mA

## Circuit Board Wiring View-Model RF-788L



	SIGNAL GENEI	RATOR	RADIO DIAL	INDICATOR		CONTROL TO A STATE OF THE STATE				
	CONNECTIONS	FREQUENCY	SETTING	(VTVM or SCOPE)	ADJUSTMENT	REMARKS				
			MW-RF	MW-RF ALIGNMENT						
2)	Fashion loop of several turns of wire and radiate signal into loop of receiver.	511kHz	Tuning capacitor fully closed.	Output meter across voice coil.	L <sub>8</sub> (OSC Coil)	"				
3)	"	1650kHz	Tuning capacitor fully open	"	CT <sub>55</sub> (OSC Trimmer)	- "				
1)	"	550kHz	Tune to signal.	n n	( * 1)L12(ANT Coil)	Adjust for maximum output. Adjust L <sub>12</sub> by moving coil bobbin along ferrite core.				
5)	"	1500kHz	Tune to signal.	"	CT <sub>51</sub> (ANT Trimmer)	Adjust for maximum output. Repeat steps (2)~(5).				
	( * 1) Cement antenna bo	bbin in place			Hotorre-25-72-5					
		e de la companya de l		ALIGNMENT	1					
3)	"	135.8kHz	Tuning capacitor fully closed.	"	L <sub>7</sub> (OSC Coil)	Adjust for maximum output.				
7)	"	296.9kHz	Tuning capacitor fully open	"	CT <sub>56</sub> (OSC Trimmer)	"				
3)	"				( * 2)L3(ANT Coil)	Adjust for maximum output. Adjust L <sub>3</sub> by moving coil bobbin along ferrite core.				
))	"	285kHz	Tune to signal.	" .	CT <sub>43</sub> (ANT Trimmer)	Adjust for maximum output. Repeat steps (6)~(9)				
	( * 2) Gement antenna bol									
			SW <sub>1</sub> -RF	ALIGNMENT						
)	Connect to test point to through ceramic capacitor (10pF). Negative side to earth.	ceramic capa- 5.72MHz Tuning capacitors. Negative fully closed.		"	L <sub>9</sub> (OSC Ciol)	Adjust for maximum output.				
)	<i>"</i>	11.4MHz	Tuning capacitor fully open.	"	CT <sub>58</sub> (OSC Trimmer)	"				
)	//	5.9MHz	Tune to signal	"	L4(ANT Coil)					
)	" 11MHz Tune		Tune to signal	"	CT <sub>46</sub> (ANT Trimmer)	Adjust for maximum output. Repeat steps (10)~(13).				
			SW <sub>2</sub> -RF	ALIGNMENT						
)	//	10.6MHz	Tuning capacitor fully closed	<b>"</b>	L <sub>10</sub> (OSC Coil)	Adjust for maximum output.				
)	<b>"</b>	18.6MHz	Tuning capacitor fully open.	//	CT <sub>60</sub> (OSC Trimmer)	"				
)	//	11MHz	Tune to signal	"	L <sub>5</sub> (ANT Coil)	"				
)	"	18MHz	Tune to signal	"	CT <sub>49</sub> (ANT Trimmer)	Adjust for maximum output. Repeat steps (14)~(17).				
			FM-IF A	LIGNMENT						
)	High side thru. 0.001µF to point  , Negative side to earth.	de thru. to point to point ative side  10.7 MHz interference. (400 kHz (on/about		Connect vert. amp. of scope to point <b>V</b> , Negative side to point earth.		Adjust for maximum amplitude. (Refer to fig. 13)  Adjust for maximum amplitude. (Refer to fig. 14.)				
)	"			"	T <sub>4</sub> (FM 1st IFT) (Secondary)					
			1	ALIGNMENT		· · · · · · · · · · · · · · · · · · ·				
)	Connect to point ▼thru. FM dummy antenna. (Refer to fig. 15)	87.5MHz	Tuning capacitor fully closed.	Output meter across voice coil.	L <sub>2</sub> (OSC Coil)	Adjust for maximum output				
)	<b>"</b>	108MHz	Tuning capacitor fully open.	"	CT <sub>8</sub> (OSC Trimmer)	"				
)	"	90MHz	Tune to signal.	"	L <sub>1</sub> (TUNE Coil)	<i>"</i>				
)	"	106MHz	Tune to signal.	" " " " " " " " " " " " " " " " " " "	CT <sub>4</sub> (TUNE Trimmer)	Adjust for maximum output. Repeat steps (20)~(23).				

# **CABINET & CHASSIS PARTS**

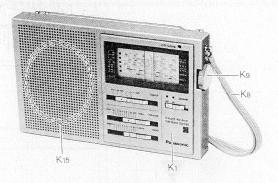


Fig. 16

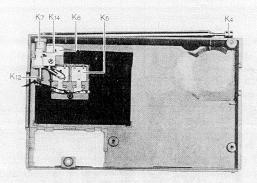


Fig. 18

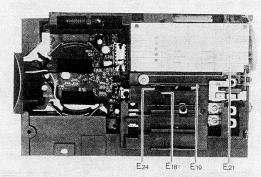


Fig. 20

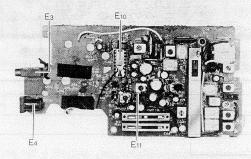


Fig. 22

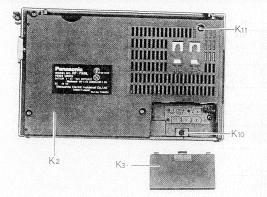


Fig. 17

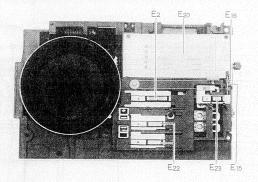


Fig. 19

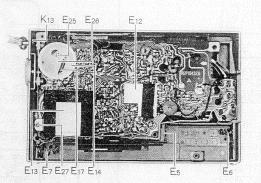


Fig. 21

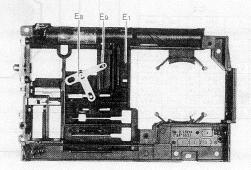


Fig. 23

### REPLACEMENT PARTS LIST..... Model RF-788L

(RD7902-1662C)

NOTES: 1. Part numbers are indicated on most mechanical parts.

Please use this part number for parts orders.

- 2. S marks are service standard parts and may differ from production parts.
- 3. The O mark is used by the manufacturing plant only.

Ref. No.	Part No.	Part Name & Description	Per Set	Remarks					
INTEGRATED CIRCUITS, TRANSISTORS AND DIODES									
IC1	AN7213	IC,FM RF Amp.	1						
IC2	RVIUPC1018CE	IC, FM/AM IF Amp.	1						
Q1	2SK160	Transistor (Si), AM RF Amp.	1						
Q2,4,5,8	2SC1623	Transistor (Si), DC Amp., AF Amp.	4						
Q3	2SA812	Transistor (Ge), DC Amp.	ı						
Q6	2SC2001	Transistor (Si), Power Amp.	1						
Q7	2SA952	Transistor (Ge). Power Amp.	1 1						
D1	RVDSD113	Diode (Si), FM AFC	1 1	(S)					
D2,3,4	OA90	Diode (Ge), AM Detector	3	(S)					
D5,6	2-OA90	Diode (Ge), FM Detector	1 Pair						
D3,6 D7	LN28RP			(S)					
D8		Diode (Ga), LED	1	The state of the s					
D8	RVDKB265G	Diode (Si), Operation Compensator	1	-					
Б9	MA161	Diode (Si), FM D.AGC	1	(\$)					
	CERAMIC F	ILTERS, COILS AND TRANSFO	RMERS						
CF1	RVF107MFR	Ceramic Filter	1						
CF2	RVFCFM2455B	Ceramic Filter	ī						
Ll	RLD4N30	Tuning Coil, FM	1 i						
L2	RLD4Y53	Oscillator Coil.FM	1						
L3,12	RLF6D12	Antenna Coil, LW, MW	i	0					
L4	RLO3M66		1 1	_					
L5	RLA3M9	Antenna Coil, SW1		0					
L7		Antenna Coil, SW2	1						
	RLO1M5	Oscillator Coil, LW	1						
L8	RLO2M15	Oscillator Coil, MW	1						
L9	RLO3M31	Oscillator Coil, SW1	1						
L10	RLO3M69	Oscillator Coil, SW2	1	0					
T1	RLI4M101	IFT,FM	1 1	(\$)					
T2	RLI2M213	IFT, AM	1						
T3	RLI2M409	IFT, AM	1	0					
T4	RLI4M509	IFT,FM	1						
		VARIABLE RESISTORS							
R25	EVAH11R06A14	Variable Resistor, 10KΩ(A),	1	0					
		Tone Control							
R27	EVAH12R06ABB	Variable Resistor, $10K\Omega(A)$ ,	1	0					
		Volume Control							
		VARIABLE CAPACITORS							
C3,9,52,54	RCV4QC4N	Tuning Capacitor, W/Trimmer	1	0					
	I	Capacitor (C4,8,51,55)	1 1	1					

Ref. No.	Part No.	Part Name & Description	Per Set	Remarks
C43,46,49,56	RCV1PX20AGS	Trimmer Capacitor	4	
058	RCV1PX30AGS	Trimmer Capacitor	1 1 1	
C60	ECV1ZW20X53N	Trimmer Capacitor	1	
	C	OMPONENT COMBINATION		
Z1	RXABPMB1	Component Combination	1	
		SPEAKER	•	
SP	EAS8P24S	Speaker, Imp.8 $\Omega$ , 8cm(3"), PM Dynamic	1	<u> </u>
		SWITCHES		
S1-1~S1-8	RSS5H01Z	Switch, Band	1	
S2	RSS2A16Z	Switch, Power	1	
		RESISTORS		
R5	RRD18XK330	33 $\Omega$ , ½ Watt, $\pm 10\%$ , Chip	1	
R1,4	RRD18XK470	$47\Omega$ , %Watt, $\pm 10\%$ , Chip	2	
R9,36	RRD18XK680	$68\Omega$ , % Watt, $\pm 10\%$ , Chip	2	
R3.24	RRD18XK101	$100\Omega$ , % Watt, $\pm 10\%$ , Chip	2	
333	RRD18XK151	150 $\Omega$ , % Watt, $\pm 10\%$ , Chip	1	
R26	RRD18XK471		1	
-			1 1 1	
R34	RRD18XK561	560Ω, % Watt, ±10%, Chip	1	
R37	RRD18XK681	680 $\Omega$ , % Watt, $\pm 10\%$ , Chip	1	
R6,15,17,23,	RRD18XK102	1K $\Omega$ , % Watt, $\pm$ 10%, Chip	5	
30	DDD: OVERIEO	3 570 1/1 1 1305 0	_	
R103	RRD18XK152	1.5K $\Omega$ , % Watt, $\pm 10\%$ , Chip	1	
R31	RRD18XK222	2.2K $\Omega$ , %Watt, $\pm$ 10%, Chip	1	
R21	RRD18XK272	2.7K $\Omega$ , 1/2 Watt, $\pm$ 10%, Chip	1	
R16	RRD18XK332	3.3K $\Omega$ , 1/2 Watt, $\pm$ 10%, Chip	1	
R12,40	RRD18XK472	4.7K $\Omega$ , % Watt, $\pm 10\%$ , Chip	2	
R18,20	RRD18XK562	5.6K $\Omega$ , % Watt, $\pm 10\%$ , Chip	2	
R28	RRD18XK394	390K $\Omega$ , 1/8 Watt, $\pm 10\%$ , Chip	1	
R7,11,13,14	RRD18XK103	$10K\Omega$ , % Watt, $\pm 10\%$ , Chip	4	
R22,35	RRD18XK223	$22K\Omega$ , % Watt, $\pm 10\%$ , Chip	2	
R8	RRD18XK473			
R2	RRD18XK104	47ΚΩ, %Watt, ±10%, Chip	1	
		100KΩ, % Watt, ±10%, Chip	1	
R19,101	RRD18XK474	470KΩ, $\frac{1}{8}$ Watt, $\pm$ 10%, Chip	2	
R103	RRD18XK105	$1M\Omega$ , % Watt, $\pm 10\%$ , Chip	1	_
R102	ERD25TJ102	1K $\Omega$ , ¼Watt, ±5%, Carbon	1	<b>(S</b> )
R29	ERD25TJ155	1.5M $\Omega$ , ¼Watt, ±5%, Carbon	1	S
R41,42	ERX12ANJR47	0.47 $\Omega$ , ½ Watt, $\pm 5\%$ , Metal	2	(\$)
		CAPACITORS		
22022				
010,11	ECUX1H050DC	5PF, 50WV, $\pm$ 0.5PF, Chip	2	
040	ECUX1H070DC	7PF, 50WV,±0.5PF, Chip	1	
012	ECUX1H150KC	15PF, 50WV,±10%, Chip	1	
015,47	ECUX1H22OKC	22PF, 50WV,±10%, Chip	2	
	ECUX1H100KC	10PF, 50WV,±10%, Chip	1 1	
2113				
2113				
	ECUX1H180KC ECUX1H330KC	18PF, 50WV,±10%, Chip 33PF, 50WV,±10%, Chip	2	

6	Ref. No.	Part No.	Part Name & Description	Per Set	Remarks	Ref. No.	Part No.	Part Name & Description	Per Set	Remarks
	C53	ECUX1H470KC	47PF, 50WV,±10%, Chip	1		к8	RKH92Z	Hand Strap	1	
	C35	ECUX1H101KD	100PF, 50WV, ±10%, Chip	ī		K9	RBN480Z	Knob, Tuning	1	
	C17.23.84.87	ECUX1H221KD	220PF, 50WV,±10%, Chip	4		K10	XTN26+10BFZ	Screw, Cabinet Cover	1	
	C39,130	ECUX1H331KD	330PF, 50WV,±10%, Chip	2		K11	XTN26+12CFC	Screw, Cabinet Cover	4	
	C59	ECUX1H390KC	39PF, 50WV,±10%, Chip	1		K12	XUC2FT	Circlip, Telescopic Antenna	ı	6
	C72	ECUX1H102MD	$0.001 \mu F$ , $50WV, \pm 20\%$ , Chip	l i l		K13	XUC3FT	Circlip, Hand Strap	i	(S) (S)
	C65	ECUX1H472MD	0.0047 µF,50WV,±20%, Chip	1 1		K13	RHM89Z			(3)
	C16,20,62,73		$0.01 \mu F$ , $50WV, \pm 28\%$ , Chip	4		K14 K15		Stopper, Telescopic Antenna	1	
		ECUX1H103MD		6		KTD	RHG717Z	Rubber, Speaker	1	
	C6,38,69,81, 34,108	ECOXIHIOSMD	$0.01\mu\text{F}$ , 50WV, $\pm$ 20%, Chip	6				CHASSIS		
	C75	ECUX1H223ZF	$0.022 \mu F$ , $50WV, \pm 28\%$ , Chip	1		l ———	Ţ		1	
	C5,13,14,18,	ECUX1H223MD	$0.022 \mu F$ , 50WV, $\pm 20\%$ , Chip	9		El	RZAF788LXG	Chassis Assembly	1 1	0
	21,22,25,29	2			0.00	E2	RYTF788LXG	Knob Assembly, Band	1	0
	80				1	E3	RJJ32E	Jack, EP, EXT, SP	ī	(S)
	C32	ECUX1H333ZF	0.033 µF, 50WV,±28%, Chip	1		E4	RJJ97Y	Jack, DC IN	ı	9
	C134	ECCD1H030C	3PF, 50WV,±0.25PF,Ceramic	ī		E5	RJC326A	Terminal, Battery  Side	1	İ
	C57	ECCD1H100KC	10PF, 50WV,±10%, Ceramic	ī		E6	RJC730Z	Terminal, Battery $\oplus$ , $\ominus$ Side		
	C132	ECCD1H010C	1PF, 50WV,±0.25PF,Ceramic	ı		E7	RJC735Z		1	
	C109	ECCD1H1R5C	1.5PF, 50WV,±0.25PF,Ceramic	1		E8		Spring, Battery	1	
	C110	ECCD1H101K	100PF, 50WV,±10%, Ceramic	†		E9	RUB171Z	Lever, Band Switch	1	
	C112	ECCDIHIOIR ECCDIHO70DC	7PF, 50WV,±10%, Ceramic	1 1			RGK857Z	Indicator, Band	1	
	C42	ECCD1H070DC		i		E10	RMC171Y	Shield Cover, IC	1	
	C27,133		82PF, 50WV, $\pm$ 10%, Ceramic 2PF, 50WV, $\pm$ 0.25PF,Ceramic			E11	RMC272Z	Shield Cover, IFT (T3,4)	2	
	C68	ECCD1H020C		2		E12	RMC567Z	Shield Cover, PC Board	1	
	C86	ECKD1H681KB	680PF, 50WV,±10%, Ceramic	1		E13	RMC568Z	Shield Cover, PC Board	1	
		ECKD1H102MD	$0.001\mu\text{F}$ , 50WV, $\pm$ 20%, Ceramic	1	3	E14	RDD308Z	Drum, Dial	1	
	C101	ECMS05181JH	180PF, 50WV,±5%, Mica	1		E15	RDY42Z	Shaft, Pulley	1	
	C103	ECQS05332KZ	3300PF, 50WV,±10%, Styrol	1		E16	RDR26Z	Pulley, Dial	2	
	C102	ECQS05301JZ	300PF, 50WV, $\pm$ 5%, Styrol	1		E17	RDS2052Z	Spring, Dial	1	
	C131	ECQS05331JZ	330PF, 50WV, $\pm$ 5%, Styrol	1		E18	RDS3040Z	Spring, Band Knob	1	
	C63	ECQG05473MZ	$0.047\mu\text{F}$ , 50WV, $\pm20\%$ , Polyester	1		E19	RDZ03Y	Cord, Dial	1 Roll	
	C114	ECFVD103MD	$0.01\mu\text{F}$ , 25WV, $\pm$ 20%, Semi-Conductor	1		E20	RKD509Y	Scale, Dial	1	0
	C28,82,85,	ECFVD223MD	$0.022\mu\text{F}$ , $25\text{WV}$ , $\pm20\%$ , Semi-Conductor	4		E21	RDP775Z	Pointer, Dial	1 1	
	111					E22	RBD69Z	Knob, Tone & Volume	2	
	C66	ECFVD473MD	$0.047 \mu F$ , $25WV$ , $\pm 20\%$ , Semi-Conductor	1		E23	RBD71Z	Knob, Power	1	
	C19,70,83	ECEA1CS330	33μF, 16WV, Electrolytic	3	(S) (S) (S)	E24	RNE901	Steel Ball, Band Knob	1 1	
	C30,104	ECEA1AS470	47μF, 10WV, Electrolytic	2	(S)	E25	XSM17-3BN	Screw, Tuning Capacitor M'tg	2	
	C74,77	ECEAOJS471	470 μF, 6.3WV, Electrolytic	2	(S)	E26	XSHR17+2FZ	Screw, Dial Drum M'tg	1	1
	C36	ECEA1JS4R7	4.7μF, 63WV, Electrolytic	1	(S)	E27	XTN26+8B	Screw, PC Board M'tg	3	
	C37	ECEA2AS2R2	2.2 µF, 100WV, Electrolytic	1	S					
	C24,105	ECEA1HS100	10μF, 50WV, Electrolytic	2	(S) (S)					
	C71	ECEA1AS101	100μF, 10WV, Electrolytic	1	S			ACCESSORIES		
	C76	ECEA1CS221	220 µF, 16WV, Electrolytic	1	(S)					
	C64	ECEA50ZR1	0.1 µF, 50WV, Electrolytic	1	(S)	11	RQD132Y	Case	1	0
	C31	ECEA50ZR47	0.47 µF, 50WV, Electrolytic	1	<u>\$</u>		XEH1A1-P	Magnetic Earphone	1	(S)
	C67	ECEA50ZR33	0.33 µF, 50WV, Electrolytic	1	(S)			magnotic Eurphone		
	C33	ECEA50Z1	1μF, 50WV, Electrolytic	1	(S)	11		PACKING MATERIALS		
					ļ		XZB26×20A04	Polyethylene Cover	2	
			CABINET				RPF9Z	Polyethylene Cover Polyethylene Cover	2	(S)
-					1.	11	RPH337Z	Soft Sheet	1	0
ř.	K1	RYMF788LXG8	Cabinet Assembly	1 1	Ó	11	RPE297Z	Display Stand	1	0
큐_ :	K2	RYFF788LXG7	Cabinet Cover Assembly	1	0	11	RPE296Z	Cover	ī	0
8 P	K3	RYNF788N7	Battery Cover Assembly	1	0		RPN2825Z	Pad	1	0
= 0	K4	XEARR130GAY	Telescopic Antenna, 7 steps, 772mm	1			RPK756Z	Gift Box	1 1	0
- 3	K5	RJT636Z	Terminal, EXT. Antenna	2		11	RQX6412Z	Instruction Book	1	0
a č	K6	RJT649Z	Terminal, Telescopic Antenna	1					-	1
RD ® XG/XI Printed in Japan	K7	RMA5083Z	Holder, Telescopic Antenna	ī		11				
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